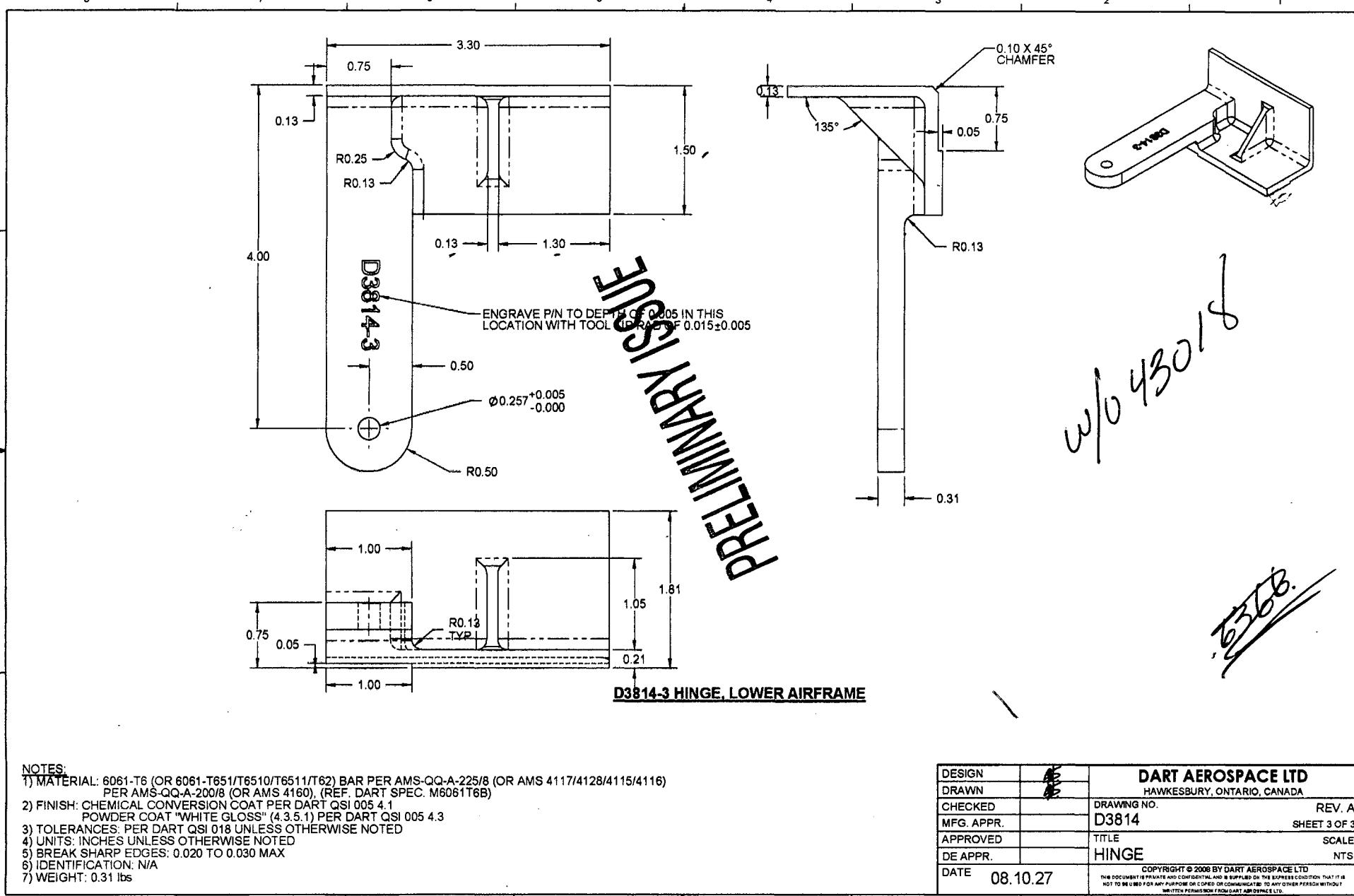


Process Sheet

Customer: CU-DAR001 Dart Helicopters Services		Drawing Name: HINGE
Job Number: 43018		Part Number: D38143
Job Number: 		
Seq. #:	Machine Or Operation:	Description :
6.0	HAND FINISHING1 	HAND FINISHING RESOURCE #1 
Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 <i>MJ</i> 08-10-31 (X2)		
7.0	POWDER COATING 	POWDER COATING <i>M109152</i>  (QX)
Comment: POWDER COATING Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3 ***MASK THREADED HOLE PRIOR TO POWDER COAT*** START TIME: <i>8=15</i> OVEN TEMPERATURE: <i>320</i> FINISH TIME: <i>8=45</i> <i>M-J 08/10/31</i>		
8.0	QC3 	INSPECT POWDER COAT/CHEMICAL CONVERSION  (3)
Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION <i>FZ 08/10/31</i>		
9.0	PACKAGING 1 	PACKAGING RESOURCE #1 
Comment: PACKAGING RESOURCE #1 Identify and Stock Location: <i>in 08/10/31 2</i>		
10.0	QC21 	FINAL INSPECTION/W/O RELEASE 
Comment: FINAL INSPECTION/W/O RELEASE		
Job Completion 		
<p><i>08/10/31</i> POSITIVE RECALL EFFECTIVE 08/10/31 <i>ASW</i> RELEASED <i>DATE</i></p> <p><i>ITEMS WERE DESTROYED PER ATTACHED EMAIL FROM HARVEY SIEGENS.</i></p> <p><i>10/04/08</i></p>		



DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D3814 REV. A	
MFG. APPR.		SHEET 3 OF 3	
APPROVED		TITLE	SCALE
DE APPR.		HINGE	NTS
DATE	08.10.27	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

DART AEROSPACE LTD

Work Order: 43018

Description: HINGE

Part Number: D3814-3

Inspection Dwg: D3814 Rev: A *Pelum*

Page 1 of 2

FIRST ARTICLE INSPECTION CHECKLIST

 First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
3.30	+/- .030	3.301	✓			
0.75	+/- .030	0.750	✓			
0.13	+/- .030	0.127	✓			
R0.25	+/- .030	R0.25	✓			
R0.13	+/- .030	R0.13	✓			
4.00	+/- .030	4.000	✓			
R0.50	+/- .030	R0.50	✓			
0.50	+/- .030	0.501	✓			
0.0257	.005 / -.000	0.260	✓			
1.00	+/- .030	1.001	✓			
0.75	+/- .030	0.748	✓			
0.05	+/- .030	0.050	✓			
1.00	+/- .030	0.997	✓			
R0.13	+/- .030	R0.13	✓			
0.21	+/- .030	0.212	✓			
1.05	+/- .030	1.05	✓			
1.81	+/- .030	1.807	✓			
0.13	+/- .030	0.126	✓			
0.75	+/- .030	0.747	✓			
R0.13	+/- .030	R0.13	✓			
0.10 X 45°	+/- .030	0.098 X 45°	✓			
0.05	+/- .030	0.050	✓			
135°	+/- 1/2 °	135°	✓			

Measured by: *H.A*Audited by: *CJ*

Prototype Approval:

Date: 08/10/30

Date: 08/10/30

Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

DART AEROSPACE LTD

Work Order: 43018

Description: HINGE

Part Number: D3814-3

Inspection Dwg: D3814 : Rev: A *Initials*

Page 2 of 1

FIRST ARTICLE INSPECTION CHECKLIST

x

First Article

1

Prototype

Measured by:

41

Audited by:

Prototype Approval:

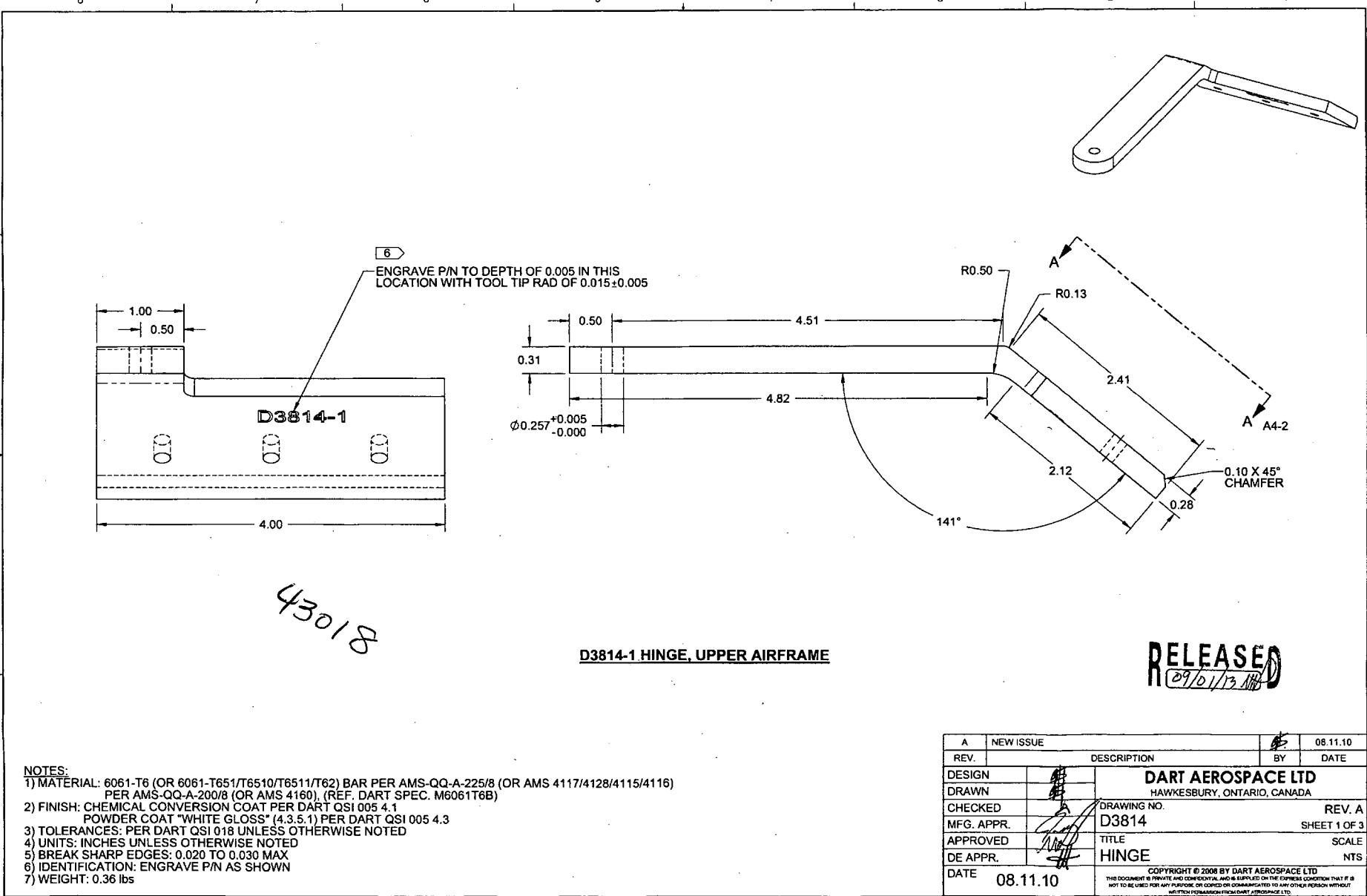
Date:

08/10/30

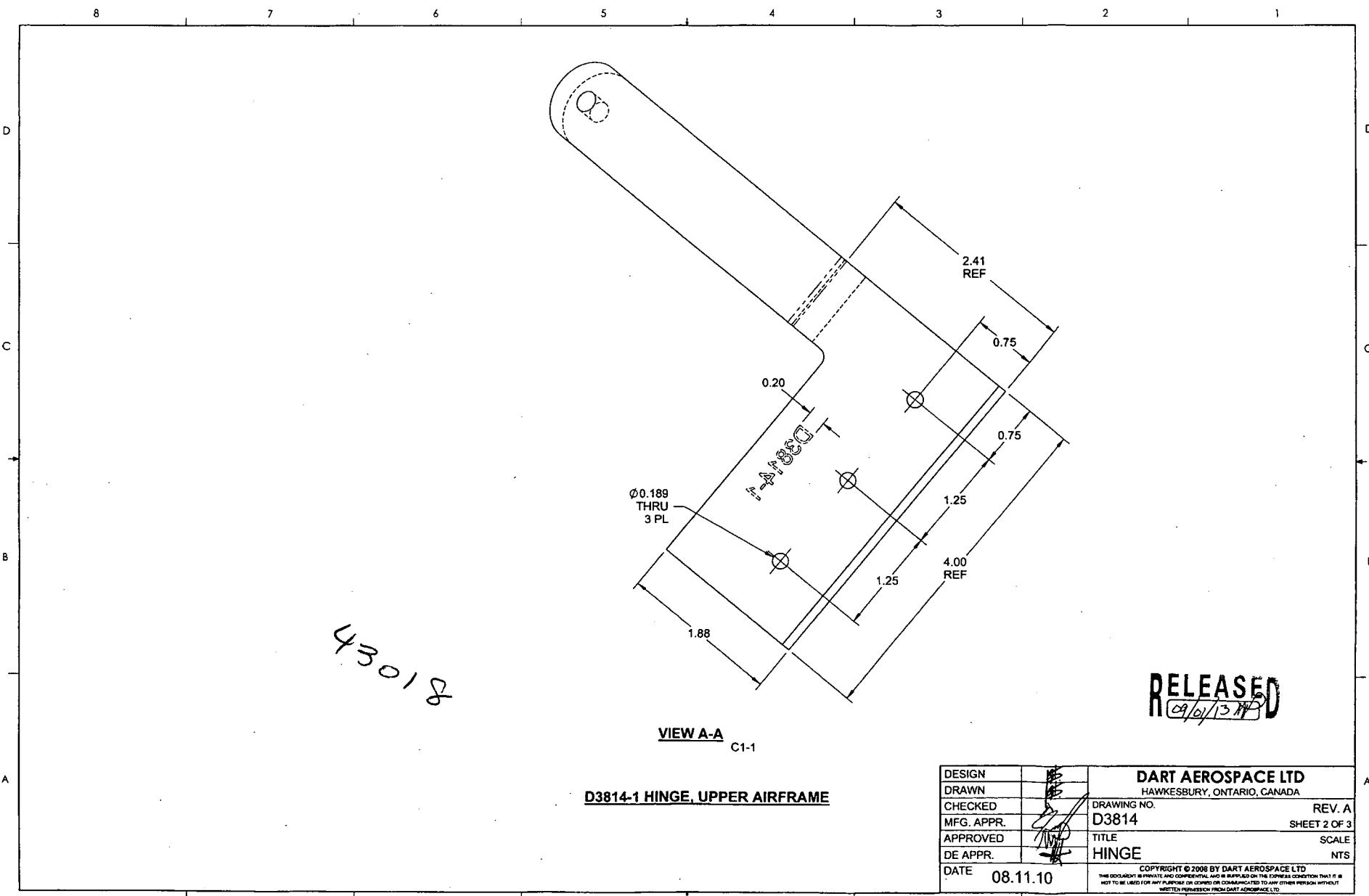
Date:

Date:

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	



A	NEW ISSUE	B	08.11.10
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D3814	SHEET 1 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	HINGE	NTS
DATE	08.11.10	COPRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS THE PROPERTY OF DART AEROSPACE LTD AND IS LOANED TO THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

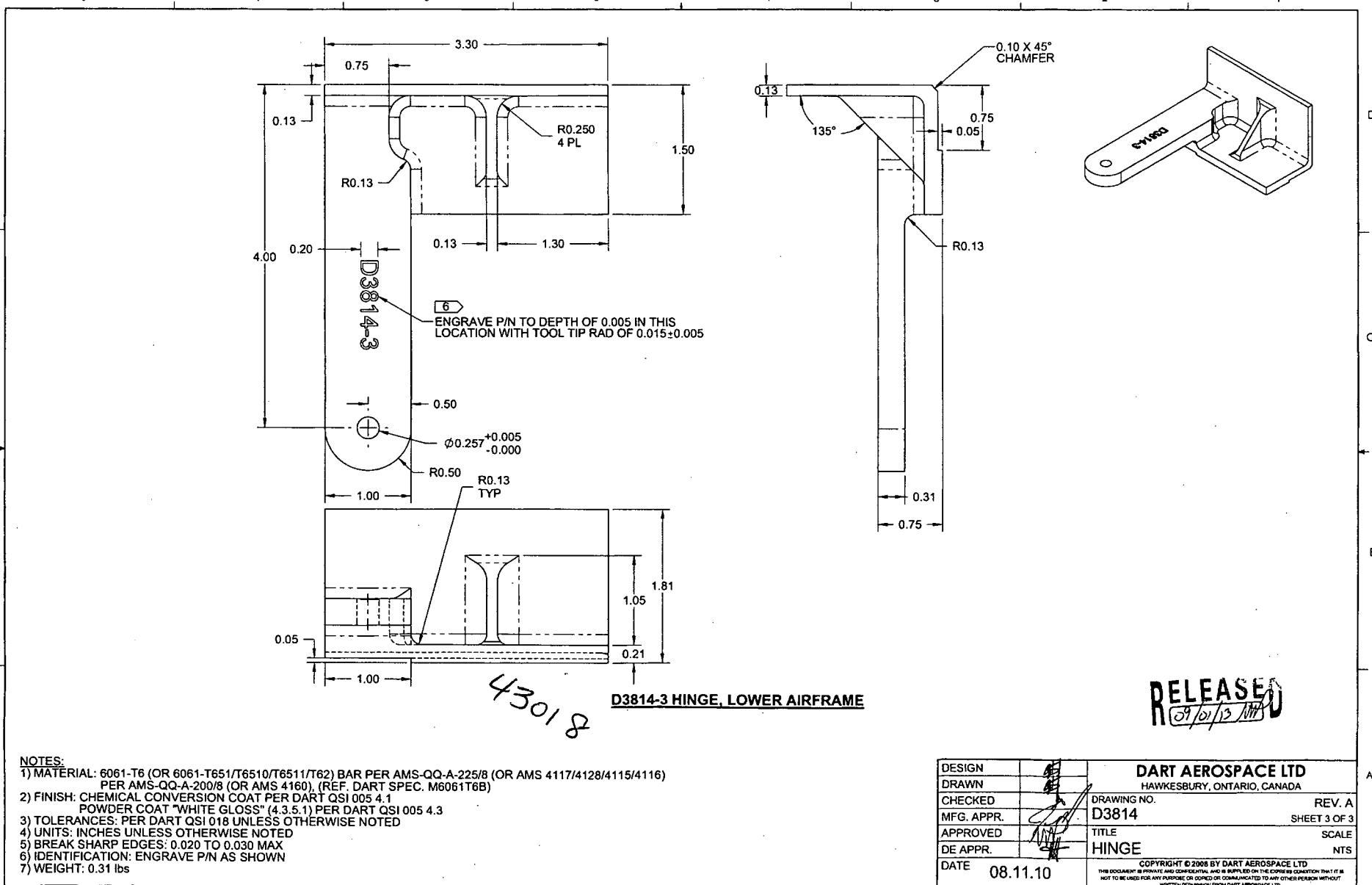


$\text{X}_{\beta_0, \delta}$

VIEW A-A C1-1

D3814-1 HINGE, UPPER AIRFRAME

DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD	
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	<i>[Signature]</i>	D3814	SHEET 2 OF 3
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	HINGE	NTS
DATE	08.11.10	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE PROPERTY OF DART AEROSPACE LTD. IT IS THE PROPERTY CONDITION THAT IT IS NOT TO BE USED FOR PLANNING OR DESIGN OF COMMERCIAL AIRCRAFT OR OTHER AIRCRAFT WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>[Signature]</i>	REV. A
MFG. APPR.	<i>[Signature]</i>	D3814 SHEET 3 OF 3
APPROVED	<i>[Signature]</i>	TITLE
DE APPR.	<i>[Signature]</i>	SCALE
DATE	08.11.10	NTS

COPYRIGHT © 2008 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS RELEASED UNDER THE EXPRESS CONDITION THAT IT IS
NOT TO BE USED FOR ANY PURPOSE OR PROVIDED TO ANY OTHER PERSON WITHOUT
WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Marc Bellavance

From: Harvey Siemens [hsiemens@dartaero.com]
Sent: April 1, 2009 8:53 AM
To: 'Marc Bellavance'
Subject: RE: stock at Eagle

Yes it was destroyed (scrapped) in testing.

Regards,

Harvey Siemens

Mechanical Designer
DART Aerospace Ltd.

P: 403-717-0328
F: 403-717-1288
E: hsiemens@dartaero.com
W: www.dartaero.com
M: 1060 McTavish Road NE, Calgary, Alberta, T2E 5G9



Support the national forestry industry – print this email un-necessarily several times

The information contained in this transmission is privileged and confidential and intended only for the use of the individual or entity to whom it is addressed. If you are not the intended recipient, you are hereby notified that any distribution, copying, disclosure or taking of any action in reliance on the contents of this transmission is strictly prohibited and review by any individual other than the intended recipient shall not constitute waiver of privilege. If you have received this transmission in error, please notify us immediately and delete the original transmission.

From: Marc Bellavance [mailto:mbellavance@dartaero.com]
Sent: Wednesday, April 01, 2009 6:48 AM
To: 'Harvey Siemens'
Cc: 'Kim Johnston'
Subject: FW: stock at Eagle

Good morning Harvey,

Can you please confirm that P/N D3814-3 (B/N 43018) was destroyed?
Kim has to close the W/O and it requires engineering's sign off and I was the lucky guy delegated for the task.

Thanks!

Marc Bellavance
Mechanical Designer/Technical Support

DART aerospace Ltd.

Tel: 613-632-5200 Ext. 240
Fax: 613-632-9311
E-mail: mbellavance@dartaero.com
Web: www.dartaero.com

From: L Lacelle [mailto:llacelle@dartaero.com]
Sent: April 1, 2009 8:44 AM
To: 'Marc Bellavance'
Subject: FW: stock at Eagle

From: Harvey Siemens [mailto:hsiemens@dartaero.com]
Sent: March 23, 2009 2:01 PM
To: 'L Lacelle'
Cc: 'David Shepherd'; 'Kelly Labas'
Subject: RE: stock at Eagle

Linda

Here is the disposition of the parts that I know about off the top of my head. David may know what happened to some of these other ones.

D38143 (43018) – used up in testing EC130-780 spacepod/hinge mod

D38761 (44926), D387611 (44931), D387613 (45208), D38763 (44927), D38765 (44928), D38767 (44929), D38769 (44930) are all cabbage protector interior panels that are currently installed on Eagle Single #7 and should be billed to Eagle. I will contact Kelly and get a PO for those panels coming your way.

EA2046913 (37234) – in stock in my office

D31862M (42357), D31882M (42358), D350-600-241 (32295), D350-600-242 (32298) are all part of the EC 130-780 spacepod hinge door kit that Eagle has recently purchased.

D350-588-041 (36868) – in stock in my office

D350-604-041 (39324) – in stock in my office

I will check on the wiring harnesses and the heli-access steps and the purge canister but I wouldn't hold my breath on finding any of them – I'll let you know.

David

Feel free to comment on the heli-access-steps or the purge canister if you know their where-abouts - Thanks

Kelly

Please issue PO to Dart for the D3876-1/-3/-5/-7/-9/-11/-13 baggage compartment protectors that are installed on Eagle Single #7 - Thanks

Regards,

Harvey Siemens

Mechanical Designer
DART Aerospace Ltd.

P: 403-717-0328

F: 403-717-1288

E: hsiemens@dartaero.com

W: www.dartaero.com

M: 1060 McTavish Road NE, Calgary, Alberta, T2E 5G9

The information contained in this transmission is privileged and confidential and intended only for the use of the individual or entity to whom it is addressed. If you are not the intended recipient, you are hereby notified that any distribution, copying, disclosure or taking of any action in reliance on the contents of this transmission is strictly prohibited and review by any individual other than the intended recipient shall not constitute waiver of privilege. If you have received this transmission in error, please notify us immediately and delete the original transmission.

From: L Lacelle [mailto:llacelle@dartaero.com]
Sent: Monday, March 23, 2009 10:35 AM
To: 'Harvey Siemens'
Subject: stock at Eagle

Hi Harvey,

Not sure who to direct this to, but I need to know if the attached is still all at Eagle for our year end inventory count.

Please advise asap.

Thank You,

03/04/2009